

# PATENT ABSTRACTS OF JAPAN

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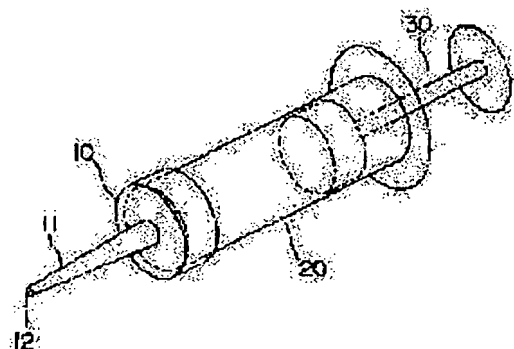
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## (54) CEMENT INJECTOR FOR ORGANISM

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To reduce load on a patient in operation by composing a cement injector with a cement injecting part and cement storing part to be detachably joined at the tip part of the cement storing part.

**SOLUTION:** In an cement injector for an organism equipped with a cement injecting part 10, a cement discharging part 11, a cement storing part 20, and a piston part 30, the cement injecting part 10 and the cement storing part 20 are detachably joined at the tip part of the cement storing part. As the joining method, though it is not especially limited if it is free from paste leak on cement injecting and is not easily detached, a screw type or a method to cut a tubular part groove of the cement injecting part 10 or the cement storing part 20 is considered. Though the material of the injector is not especially limited, since this apparatus requires sterilizing treatment by radiation of gamma ray or electron beam or ethylene oxide gas, etc., it is required to endure those treatment.



## LEGAL STATUS

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